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R&D-3/17

10 March 1959

DOC 39 REV DATE 11/14/80 BY 37169
 ORIG COMP 35 OPI 56 TYPE 01
 ORIG CLASS 5 PAGES 5 REV CLASS C
 JUST 22 NEXT REV 2010 AUTH: HR TO-2

*this proposal
not accepted
PMB*

Attention: []

Subject: (Revised Proposal for Receiving Antenna)

Reference: (a) [] letter dated 19 February 1959

Enclosure: (1) Three (3) copies detailed cost breakdown
 (2) Two (2) drawings, Figure 1 and Figure 2 (one copy of each)

Gentlemen:

Pursuant to an oral request of the addressee's representative, [] has revised its technical and cost plus fixed fee proposal for the receiving antenna that was furnished under reference (a). The CPFF proposal has been revised to \$4,277.36, including fixed fee, by deleting all environmental tests except salt spray, plus reducing the number of electrical tests. A detailed cost breakdown of this amount is furnished as enclosure (1).

The revised proposal is predicated upon deleting the following from the technical requirements that were set forth under reference (a):

(1) On the first page the requirements under the last paragraph entitled "Item B. Temperature, C. Vibration, and D. Shock" are deleted in their entirety.

(2) On pages 2 and 3, the paragraphs pertaining to electrical tests and environmental tests are deleted in their entirety, and the following are substituted therefor:

1.0 ELECTRICAL TESTS

1.1 Patterns. Both E plane and H plane patterns of the antenna mounted on a simulated mast cross-arm will be measured at the ends and center of the specified frequency band.

1.2 VSWR. The voltage standing wave ratio will be measured at the output jack of the antenna at the ends and center of the specified frequency band.

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1.3 Gain. The gain of the antenna, relative to an isotropic source (or a standard reference dipole) will be measured at the ends of the specified frequency band.

2.0 ENVIRONMENTAL TESTS

2.1 Salt Spray Test. The antenna shall be subjected to the salt spray test described in paragraph 4.5, MIL-E-5422D (50 hour test).

All other terms and conditions of reference (a), except as amended herein, remain unchanged.

Very truly yours,

Contract Administrator

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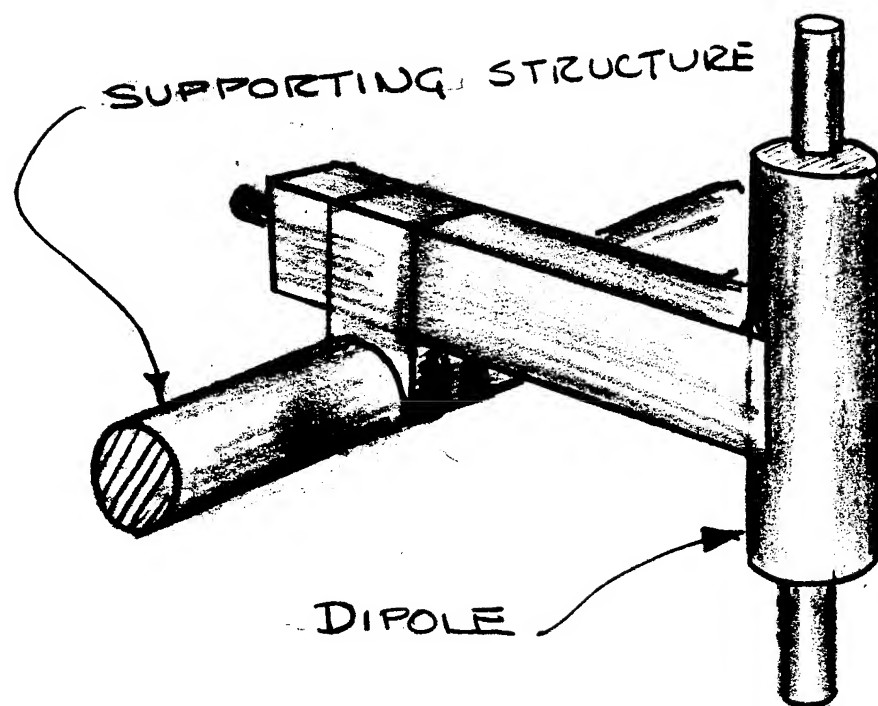


FIGURE 1

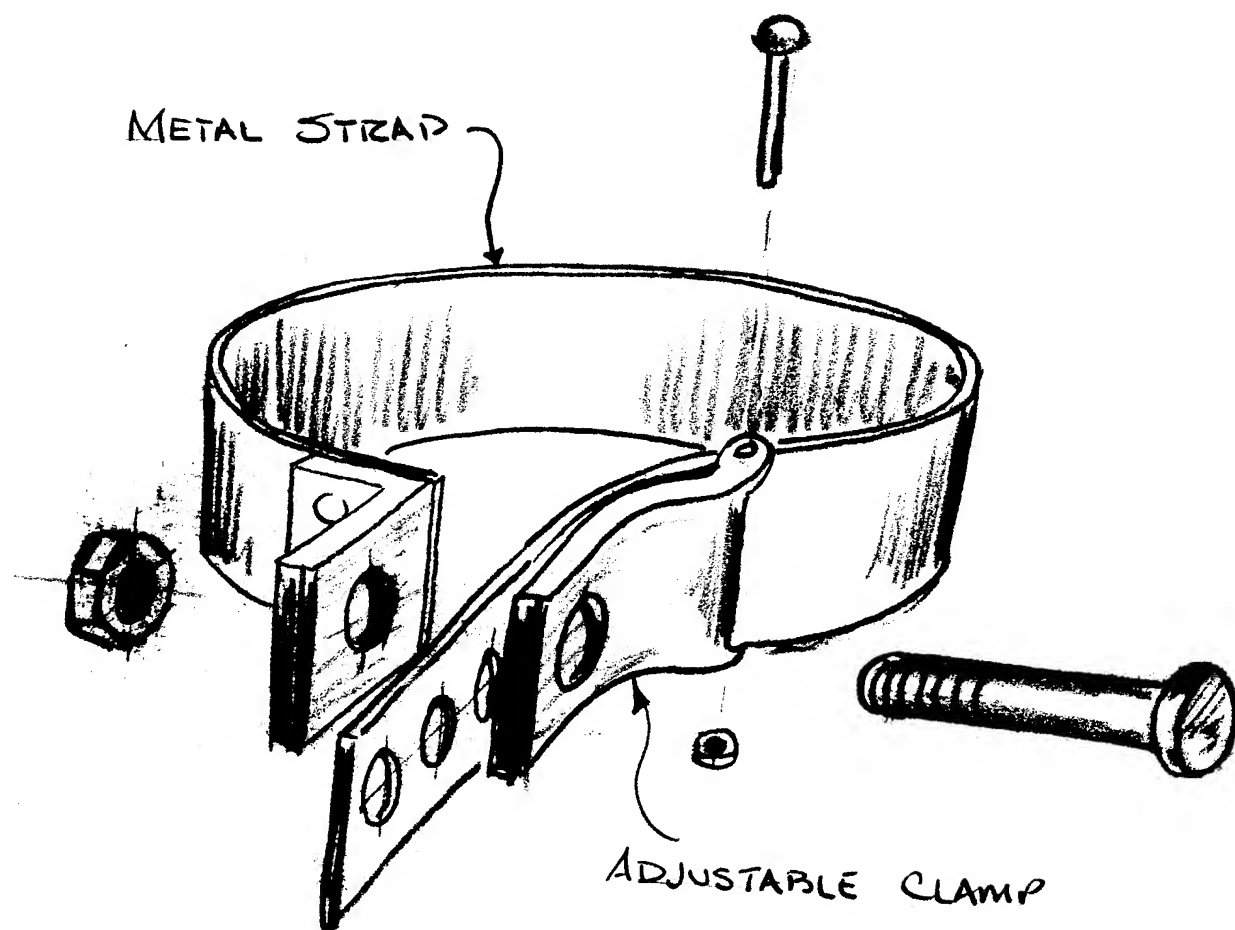


FIGURE 2